



THE SCIENTIFIC SOCIETY

WANTON

Annual Report

Year 1898



HISTORICAL AND GEOGRAPHICAL SOCIETY

OF MASSACHUSETTS

Annual Report

Year 1896



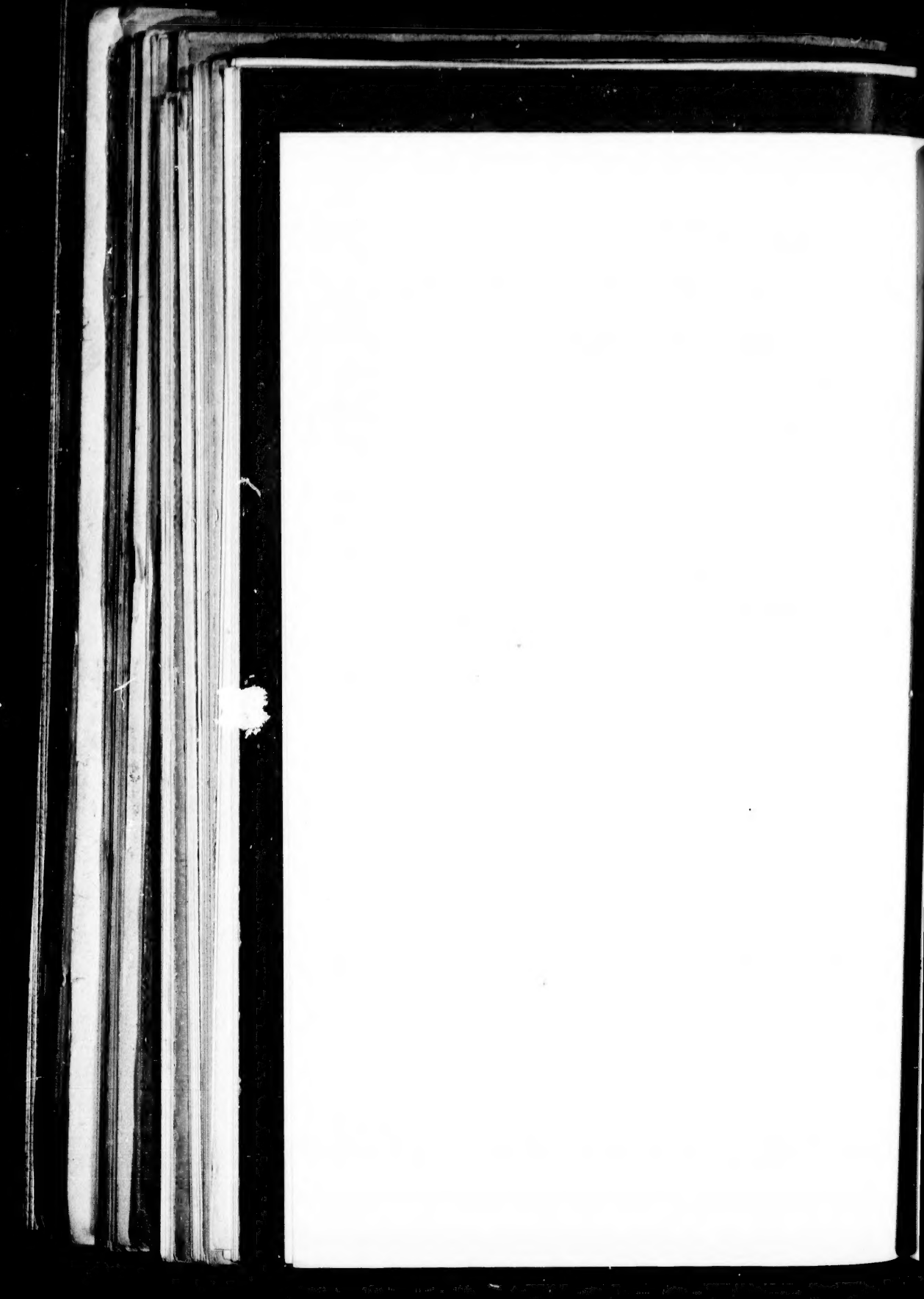
THE
HISTORICAL AND SCIENTIFIC SOCIETY
OF MANITOBA.

Annual Report

FOR THE

Year 1898

WINNIPEG:
PRINTED FOR THE SOCIETY BY THE FREE PRESS
1899.



OFFICERS FOR 1898.

WILLIAM CLARK	- - - - -	President.
CANON COOMBES	- - - - -	First Vice-President.
SHERIFF INKSTER	- - - - -	Second Vice-President.
G. W. WINCKLER, C.E.	- - - - -	Secretary.
Dr. A. Codd	- - - - -	Treasurer.

COUNCIL:

Consisting of the above named officers and the members of the Society.

FINANCE COMMITTEE:

Dr. Codd (Convener)	Sheriff Inkster
C. N. Bell, Esq.	G. W. Winckler

ARCHÆOLOGICAL COMMITTEE:

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Rev. Canon Coombes		G. W. Winckler
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Baird (Convener)	Dr. Bryce	J. R. Grant
Dean O'Meara		C. N. Bell

JOINT LIBRARY COMMITTEE:

Dr. Bryce	Dr. Laird
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THE HISTORICAL AND SCIENTIFIC SOCIETY OF MANITOBA.

Consisting of the following Classes of Members :

HONORARY MEMBERS

CORRESPONDING MEMBERS

LIFE MEMBERS, \$25.00

ACTIVE MEMBERS, \$3.00 PER ANNUM

HONORARY MEMBERS

Marquis of Dufferin and Ava.
General Lord Wolseley.
Lord Mountstephen.
Archdeacon McDonald.
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Rev. John MacDougall.
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Boston.
J. W. K. Swan, U.S.A., Acting Com.
General, St. Petersburg.
J. B. Tyrrell, Esq., Ottawa.
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Albert, N.W.T.
Rev. Malcolm Scott, Fort Vermillion,
Peace River, N.W.T.
Ven. Archdeacon Vincent, Moose Factory,
Hudson's Bay, via Mattawa River.
Rt. Rev. R. Young, Fort Vermillion,
Peace River, N.W.T.
Mr. Justice Archer Martin, Victoria.
Ernest E. Thomson, Esq., New York.
Emanuel Ohlen, Montreal.
G. E. Atkinson, Portage la Prairie.

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J. Camell, Esq., Chief Factor H. B. Co.,
Fort Simpson, McKenzie River.
Wm. Cowan, M. D., St. Paul, Minn.
Rev. A. E. Cowley, Winnipeg.
R. E. W. Goodridge, Esq., Chicago.

W. H. Hughan, Esq., Middleburg, N.
Capt. L. M. Lewis, Montreal.
Wm. Martin, Esq., Winnipeg.
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H. B. Co., London, Eng.
A. McCharles, Esq., Sault Ste. Marie,
Mich.
H. S. Westbrook, Esq., Winnipeg.
F. W. Stobart, Esq., Winnipeg.

Members of the Council of Manitoba University and undergraduates have access to the Isbister Library in custody of the Society.

TIFIC SOCIETY

Members:

BERS, \$25.00

MEMBERS, \$3.00 PER ANNUM

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Whiteaves, D. Sc.
Principal Grant.
Strathcona and Mount Royal
is of Lansdowne.
ere Lacombe.
rd Fleming, Esq., C.M.G.
Aberdeen.
ton Blomberg, Stockholm, Sweden

BERS

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Morgan, Esq., Ottawa.
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ohn McLean, Neepawa, Man.
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on's Bay, via Mattawa River
R. Young, Fort Vermill
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ce Archer Martin, Victoria.
Thomson, Esq., New York
Ohlen, Montreal.
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ghan, Esq., Middleburg, N.
M. Lewis, Montreal.
tin, Esq., Winnipeg.
Frigley, ex-Chief Commiss
Co. London, Eng.
aries, Esq., Sault Ste. Me
brook, Esq., Winnipeg.
bart, Esq., Winnipeg.

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REPORT OF THE EXECUTIVE COUNCIL.

In presenting the 19th Annual Report, the Council notes with pleasure the somewhat rising interest in the transactions of the Society by the public. There were a few instructive papers read at the Society's meetings to which there has been a favorable reception.

Mr. G. E. Atkinson's paper on the "Game Birds of Manitoba" (Trans. No. 51) was not only well received by the provincial press, but it was reproduced in its entirety in three recent publications of Canada. A second paper by the same author "Birds of Prey, Etc." (not yet in print), was also well reported throughout the Province.

Dr. Bryce's paper "Sketch of the Life and Discoveries of Bert Campbell" (Trans. No. 52) also drew wide and favorable attention. Thus this Society is working on in a new province and City, gradually establishing a sound and important Institution for posterity.

Considerable additions to the Library of a few rare volumes and other books of provincial interest have been made. Old newspapers and fragmentary tracts and papers have been rescued from dusty cupboards and put together and judiciously stored for preservation.

There were ten executive meetings held during the year, of which there has been an average of seven attending. The President was absent only once owing to sickness.

The work of the Society during the year has been more gathering and conserving items and objects of historical interest which otherwise would soon be lost sight of, and it therefore has a claim upon the public generally in expecting at their hearty co-operation, and their presence at the public meetings of the Society's papers.

There were four additions to membership, and it is noted with pleasure that one of these is a lady, the first to join the Society. Mrs. Bryce was delegated as a representative of the Society to the meeting of the Royal Society of Canada, held in Ottawa, May 25th, 1898. It is to be hoped that other ladies will take a sufficient interest in the Society to join us.

The various Committees' reports in detail are attached, which give the work for the year.

Under the Catalogue of Exchanges, Appendix B., will be noticed a re-arrangement of the names according to an alphabetical list of places, which list shows an increase of twelve exchanges for the year, making a total of 151 societies, libraries and institutions with which this society exchanges.

G. W. WINCKLER,

Recording Secretary

Feb. 14th, 1899.

REPORT OF THE LIBRARY COMMITTEE.

Your Library Committee begs to report that its work during the past year has been marked by a new feature of considerable importance. About a year ago the Society authorized the binding of the pamphlets that ever since its organization have been accumulating on its shelves, and all the binding of the files of several representative newspapers of the country. As a result, a large number of pamphlets, both about the North-West and of a general character, have been classified and bound, and of newspapers (in addition to the Manitoba Free Press, which has been bound from year to year for many years), the following were selected as representative of varied interests and sections, and all the files we had could procure were bound: Edmonton Bulletin, Regina Leader, Pilot Mound Sentinel, and the Farmers' Advocate. The number of volumes added in this way was 106.

By purchase, a considerable number of volumes have been added to the Library, chiefly to the Reference Department.

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Recording Secretary

COMMITTEE.

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Among them may be mentioned Sanderson's *British Empire in the XIX Century* (6 vols.), *Castell Hopkins' Encyclopædia of Canada*, and several of the publications of the *Prince Society* of Boston, of which organization, which exists for the publication of books on the early history of North America, our Society during the year became a member.

The publications of residents of Winnipeg bulked more largely than usual, and the Society had the pleasure of adding to its shelves during the year "The Making of the Canadian West," by the Rev. R. G. MacBeth; "Hudson's Bay Company's Land Tenures," by Mr. Archer Martin, now Judge Martin, of Victoria, B.C.; "Black Rock," by the Rev. C. W. Gordon; "John Black, the Apostle of the Red River," by Dr. Bryce; "Critical Study of In Memoriam," by Dr. King; and "Wild Animals I Have Known," by Mr. Ernest Seton Thompson (now of New York). Four of these six gentlemen are, or have been, members of our Society.

The volumes added to the Library during the year by purchase cost \$236.00.

The societies and institutions hitherto on our list of exchanges have continued to send their publications, and several new ones have been added. In all these ways: by the purchase of new books relating to the country as they appear, by keeping a lookout for such scarcer and out-of-print books as are in our line, and by the accumulation of exchanges, we are gradually coming into possession of a very valuable collection.

All of which is respectfully submitted.

ANDREW B. BAIRD,

Chairman.

Feb. 14, 1899.

REPORT OF JOINT LIBRARY COMMITTEE.

The past year has been an active one in the history of the Free Public Library. The number of tickets used for books was 1601, and the number of readers of magazines and newspapers was much the largest in the history of the Library.

The chief thing needed now is more space for the men's reading room. How that is to be obtained is a question for the Committee and the City Engineer.

The following is the issue of books for the year.

Fiction	29,737
Philosophy	333
Religion	261
Sociology	411
Philology	11
Natural Science	568
Useful Arts	92
Fine Arts	126
Literature	608
History	715
Geography and Travels	478
Biography	708
Magazines	1,698
Total	35,746

During the year a supplementary catalogue of 931 volumes which have been added to the Library has been printed and given without extra cost to those who had purchased the original catalogue.

The books added during the year were 724 in number, at cost of \$1184.24, of which \$69.00 was for re-binding.

The books have been carefully selected and have been received with approbation, both by readers and the general public. A number of books suggested by the Labor representatives have been added.

The number of magazines and newspapers purchased by the Board was 64, amounting to \$259.30. The contracts for both books and magazines, etc., were awarded to A. Taylor.

The periodicals received by way of exchange by the

COMMITTEE.

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Historical Society were 151 in number, and these, along with all the books of the Society's Reference Library, are open to the public for consultation. The same thing applies to the Webster Library, which belongs to the University, but is under the custody of the Society.

The Committee requests the Society to appoint two representatives for the current year on the Joint Library Board.

All of which is respectfully submitted.

GEORGE BRYCE,
Chairman.

REPORT OF THE ARCHAEOLOGICAL COMMITTEE.

Throughout the year several meetings of this Committee have been held, and much interest was manifested by the various members in this department of the Society's work, as evidenced by the large attendance on each occasion.

Since our last report, all of the cases have been thoroughly overhauled and cleaned and all specimens freshly labelled, while the larger objects of interest have been tastefully arranged upon the walls for better display.

The geological specimens, however, are still badly in need of more careful classification than the Committee has been able to accomplish, before visitors and students can derive that amount of benefit which a study of the collections is well able to give.

It is the intention of your Committee, with the consent of the Society, to allot this task to some capable person, under the direction of the chairman, and it is confidently expected that the value of our collections will soon be greatly increased as a result of his efforts, and that a great deal of benefit will be reaped by the Society, since to the great majority of visitors to our rooms, the museum is certainly the most attractive feature, even in its present somewhat disorganized condition.

The most important addition during the year has been, by purchase, a very complete and handsomely mounted collection of the Insecta of Manitoba.

The list of donations, however, we regret to say, has been unusually meagre, a matter which calls for the serious attention of all members of the Society.

In conclusion, your Committee would express its deep regret, that in consequence of being required to remove all collections from the two north-west rooms, so much of the time of some of its members has been spent to no purpose.

Your Committee, further, would call attention to the fact, that unless additional space be obtained to replace that which we are now called upon to give up, this part of the work of the Society will be seriously affected. Efforts are now being put forth to obtain the consent of the City Council to have the head of the stairs on the north side of the building floored over. If this be done some relief will be obtained and the difficulty for the present tided over.

All of which is respectfully submitted.

G. J. LAIRD.

Chairman

TREASURER'S ANNUAL REPORT FOR THE YEAR
 ENDING DECEMBER 31st, 1898.

RECEIPTS.

Cash balance from 1897	\$193 86
Provincial Government Grants for 1897-98 .	500 00
City of Winnipeg Library Exchange for 1897 .	200 00
University of Manitoba, re Isbister Library .	70 00
Members' Fees	45 00
	\$1008 86

EXPENDITURES.

Library Branch—	
Books, Insurance and Salaries	\$397 02
Society Branch—	
Archæological Department — Insurance	
and Printing	270 92
Stationery and Postage	12 04
Cash Balance in Bank	328 88
	\$1008 86

All of which is respectfully submitted.

ALFRED CODD, M.D.

Treasurer.

Winnipeg, December 31st, 1898.

Examined and Certified Correct,

D. S. CURRY,

Auditor.

February 9th, 1899.

OFFICERS FOR 1899.

REV. W. A. BURMAN	- - - - -	President.
REV. CANON COOMBES	- - - - -	First Vice-President.
K. N. L. McDONALD, ESQ.	- - - - -	Second Vice-President.
G. W. WINCKLER, C.E.	- - - - -	Secretary.
DR. CODD, M.D.	- - - - -	Treasurer.

COUNCIL:

Consisting of the above named Officers and all members of the Society
residing in Winnipeg.

FINANCE COMMITTEE:

Dr. A. Codd (Convener) W. A. Corbett, B.A.
G. W. Winckler

ARCHÆOLOGICAL COMMITTEE:

Dr. Laird (Convener) Canon Coombes Rev. W. A. Burman
William Clark H. P. Burton

LIBRARY AND PUBLICATION COMMITTEE:

Prof. Baird (Convener) J. R. Grant Prof. Hart
W. A. Corbett, B.A.

JOINT LIBRARY COMMITTEE:

Dr. Bryce Dr. Laird.

APPENDIX A.

NEWSPAPERS RECEIVED AS EXCHANGES, 1898.

Austin, Man	Record.
Baldur, "	Gazette.
Battleford, N.W.T.	Saskatchewan Herald.
Birtle, Man	Eye Witness.
Boissevain, "	Globe.
Brandon, "	Independent.
" "	Sun.
" "	Times.
Calgary, N.W.T.	Tribune.
Carberry, Man	Express.
" "	News.
Cartwright "	Rock Lake Review.
Carman, "	Standard.
" "	Dufferin Leader.
Chicago, Ill., U.S.A	Union Signal.
Crystal City, Man.	Courier.
Cypress River, "	Western Prairie.
Dauphin, "	Pioneer Press.
Deloraine, "	Times.
Dominion City, "	Echo.
Edmonton, N.W.T	Bulletin.
Edmonton, S. "	Plaindealer.
Elkhorn, Man.	Advocate.
Emerson, "	Journal.
Fort Francis, Ont.	News.
Glenboro, Man	Gazette.
Grenfell, N.W.T.	Sun.
Griswold, Man	Ledger.
Hamiota, "	Hustler.
Hartney, "	Star.
Holland, "	Observer.
Indian Head, N.W.T.	Prairie Witness.
" " "	Vidette.

Killarney, Man	Guide.
Lethbridge. N.W.T.	News.
London, Ont, ...	Free Press.
Macleod, N.W.T	Gazette.
Manitou, Man.	Mercury.
" "	Gazette.
McGregor, Man.	Herald.
Melita, "	Enterprise.
" "	Progress.
Minnedosa, "	Tribune.
Moose Jaw, N.W.T	Times.
Moosomin, "	Spectator.
Morden, Man.	Chronicle.
" "	Empire.
Napinka, "	Gazette.
Neepawa, "	Press.
" "	Register.
New Westminster, B.C.	Weekly Columbian.
Oak Lake, Man.	Oak Lake News.
Pilot Mound, Man.	Sentinel.
Prince Albert, N.W.T.	Advocate.
" " "	Saskatchewan Times.
Portage la Prairie, Man	Liberal.
" " "	The News.
Qu'Appelle, N.W.T.	Progress.
Regina, "	Standard.
" "	Leader.
" (Indian School), N.W.T.	Progress.
Rossland, B.C.	Record.
Russell, Man.	Chronicle (out of print)
" "	Siftings.
Saltcoats, N.W.T.	Assiniboian.
Selkirk, Man.	Journal.
" "	Record.
Souris, "	Plaindealer.
St. Boniface, Man.	Le Manitoba.
" "	N. W. Review.

Stonewall, Man.	Argus.
" "	Gazette.
St. Paul, Minn., U.S.A.	North-West Magazine
Toronto, Ont.	Ups and Downs.
" "	Western World.
Vancouver, B.C.	News-Advertiser, (Weekly)
Victoria, B.C.	Colonist (Semi-Wkly)
Warden, Man.	Advance.
Wabigoon, Ont.	Star.
Wetaskiwin, N.W.T.	Free Lance.
Whitewood, "	Herald.
Wolseley, Assa.	News.
Winnipeg, Man.	Der Nord Westen.
" "	Farmers' Advocate.
" "	Free Press
	(Morning and Ev'g)
" "	Great West Magazine.
" "	Heimskringla.
" "	L'Echo.
" "	Logberg.
" "	Manitoba Gazette.
" "	Mirror.
" "	Morning Telegram.
" "	Nor'-West Farmer.
" "	Silent Echo.
" "	Stovel's Guide.
" "	The Voice.
" "	Town Topics.
" "	Tribune.
Yorkton, N.W.T.	Enterprise.

SUMMARY.

Dailies	4
Weeklies	84
Semi-Weeklies	2
Monthlies	5
Semi-Monthlies	4

—99

APPENDIX B.

EXCHANGES, 1898.

- Albany, N.Y., State Library.
 Albany, N.Y., State University.
 Berlin, Germany, Deutsche Kolonialzeitung.
 " " Helios.
 " " Societatum Litterae.
 Boston, Mass., American Statistical Association.
 " " Massachusetts Historical Society.
 " " New England Historic Genæological Society.
 " " Public Library.
 " " Prince Society.
 Bridgeport, Mass., Scientific Society.
 Buffalo, N.Y., Historical Society.
 Burlington, Vermont, Vermont University.
 Buenos Ayres, Argentine Republic, Academia Nacional de
 Biencias en Cordoba.
 " " " Annuaire Statistique de la Province de
 Cambridge, Mass., Harvard University.
 Chapel Hill, N.C., Elisha Mitchell Scientific Society.
 Charleston, S.C., Elliot Society of Science and Art.
 Chicago, Ill., Academy of Sciences.
 Cincinnati, O., Society of Natural History.
 College Hill, Mass., Tufts College.
 Concord, New Hampshire, State Library.
 Davenport, Iowa, Academy of Natural Sciences.
 Denver, Col., Colorado Scientific Society.
 Des Moines, Iowa, Historical Department of Iowa.
 Edinburgh, Scotland, Geological Society.
 " " Royal Physical Society.
 Frankfurt, Germany, Societatum Litterae.
 Glasgow, Scotland, Natural History Society.
 " " Philosophical Society.
 Goteborgs, Sweden, Kungl Vetenskaps och Vitterhets
 Samhalles Handlingar

- Guelph, Ont., Scientific Society.
 Halifax, N.S., Dalhousie College and University.
 " " Nova Scotian Institute of Science.
 " " " " Historical Society.
 Hamilton, Ont., Hamilton Association.
 Havre, France, Geographie Commerciale du Havre.
 Ithaca, N.Y., Cornell University.
 Indianapolis, Indiana, Academy of Science.
 Kansas City, Mo., Academy of Science.
 Kansas University, Lawrence, Kan.
 Kingston, Ont., Queen's College and University.
 " " School of Mining and Agriculture.
 Knoxville, Tenn., Tennessee University.
 Kristiana, Sweden, Det Norske Geografiske Selskabs Aarbog.
 " " Foreningen Til Norske Fortidsminde-merk-
 Bevaring.
 Leeds, Eng., Philosophical and Literary Society.
 Leipzig, Germany, Anthropogeographische Beitrage.
 " " Geographische Beitschrift.
 " " Mitteilungen des Vereins Fur Erdkunde
 Zu Leipzig.
 " " Die Insel Mafia.
 Lincoln, Neb., Nebraska University.
 " " Historical Society.
 Liverpool, Eng., Microscopical Society.
 " " Free Public Library.
 London, Ont., Entomological Society.
 " " Science Society of King's College.
 London, Eng., British Ass'n for the Advancement of Science.
 " " Howard Association.
 " " Society of Arts.
 " " Sanitary Institute.
 " " Royal Geographical Society.
 " " Royal Colonial Institute.
 " " Queckett Microscopical Club.
 " " Victoria Institute.
 " " Zoological Society.

- Madison, Wis., State Historical Society.
 Meriden, Conn., Meriden Scientific Society.
 Mexico, Mexico, Observatorio Astronomico Nacional.
 Milwaukee, Wis., Public Museum.
 Minneapolis, Minn., Minnesota Academy of Natural Science.
 " " Geological and Natural History Survey.
 " " American Geologist.
 Montevideo, Brazil, Museo Nacional de.
 Montreal, Que., Canadian Antiquarian and Numismatic Soc'y.
 " " Geological and Natural History Survey of Canada.
 " " McGill College.
 Mount Morris, Livingstone Co., N.Y., F. Van Dorn.
 New Brighton, N.Y., Natural Science Ass'n of Staten Island.
 Newcastle-on-Tyne, Eng., Tyneside Geographical Society.
 " " Public Library.
 New York, Academy of Sciences.
 " Museum of Natural History.
 " Public Library.
 " Microscopical Society.
 Ottawa, Ont., Department of Agriculture and Immigration.
 " " Dominion Archivist.
 " " Library, House of Commons.
 " " Ottawa Naturalist.
 " " Royal Society of Canada.
 " " Literary and Scientific Society.
 Philadelphia, Pa., American Philosophical Society.
 " " Engineers' Club of Philadelphia.
 " " American Institute of Mining Engineers.
 Port Hope, Ont., Trinity College School.
 Quebec, Que., Literary and Historical Society.
 " " Societe de Geographie de Quebec.
 Rio Janeiro, Brazil, Museo Nacional de.
 Rochester, N.Y., Academy of Sciences.
 Rome, Italy, Vatican Library.
 Salem, Oregon, Essex Institute.
 San Jose, Costa Rica, Museo Nacional de Costa Rica.

Santiago, Chili, Verhandlungen des Deutschen Wissenschaftlichen Vereins.

Springfield, Ill., State Museum of Natural History.

Stockholm, Sweden, Antiquarisk Tidskrift for Sverige.

" " Ymer Tidskrift.

" " Svenska Turistforeningens Arsskrift.

" " Natismuseum, Manadsblad.

St. Johns, N.B., New Brunswick Natural History Society.

St. Louis, Mo., Academy of Science.

" " Historical Society.

" " Botanical Garden.

St. Paul, Minn., Minnesota Historical Society.

" " The Geological and Natural History Survey.

St. Thomas, Ont., Elgin Historical and Scientific Society.

Sydney, Australia, Anthropological Society of Australasia.

" " Royal Society of New South Wales.

Toronto, Ont., Canadian Institute.

" " Department of Agriculture.

" " Department of Education.

" " Meteorological Service.

" " Ontario Historical Society.

" " Public Library.

" " University of Toronto.

" " Women's Historical Society.

Toulouse, France, Societe de Geographie.

Upsala, Sweden, University of

Utica, N.Y., Oneida Historical Society.

Victoria, B.C., Department of Agriculture.

" " Legislative Library.

Vienna, Austria, Annalen des K. K. Naturhistorischen Hofmuseums.

Washington, U.S.A., American Microscopical Society.

" " Bureau of Education.

" " Bureau of Ethnology.

" " Department of Agriculture.

" " " Interior.

" " " Navy.

Washington, U.S.A., Department of Coast Survey.

" " " Treasury.

" " " War.

" " National Museum.

" " Smithsonian Institute.

Winnipeg, Man., Board of Trade.

" " Grain and Produce Exchange.

" " Manitoba Government.

" " Manitoba University.

" " Department of Agriculture and Immigration.

" " Manitoba College Journal.

" " St. John's College Magazine.

" " Wesley College Journal.

Worcester, Mass., Worcester Society of Antiquity.

APPENDIX C.

MAGAZINES ORDERED FOR THE PUBLIC LIBRARY, 1898.

Arena	Littell's Living Age
Art Amateur	Longman
Art Interchange	MacMillan
Atlantic Monthly	McClure
Argosy	Month
Blackwood	Munsey
Bookman	Nature
Canadian Magazine	Nineteenth Century
Catholic World	North American Review
Century	Outing
Chamber's Journal	Popular Science Monthly
Contemporary	Pall Mall
Cornhill	Quarterly Review
Cosmopolitan	Review of Reviews, Eng. Ed.
Current History	Review of Reviews, Amer. Ed.
Edinburgh Review	Scottish Review
English Illustrated	Scribner

Fortnightly	Sports Afield
Forum	Strand
Good Words.	Sunday Magazine
Harper's Monthly	Temple Bar
Idler	Westminster
Lippincott	Weldon.

PAPERS, 1898.

Edinburgh, Scotland	Scotsman.
London, England	Field.
" "	Graphic.
" "	Illustrated News.
" "	Punch.
" "	Sketch.
" "	Times (Weekly).
" "	Tablet.
" "	Truth.
Montreal, Canada, ...	Gazette (Daily).
" " —	Witness (Weekly).
New York, U.S.A.	Harper's Weekly.
" "	Nation.
" "	Herald (Daily and Sunday).
" "	Electrical World.
" "	Scientific American and Suppl.
" "	Scottish American.
Toronto, Canada	Globe, Mail and Empire.
